

SMALL GAUGE SURGICAL INSTRUMENT WITH SUPPORT DEVICE

Abstract

A small gauge surgical instrument is shown with advantages such as
5 diminished "play" at the tip. A surgical instrument is also shown with adjustable
support along a length of the instrument that can be selected by the surgeon. In
particular, very small and flexible instruments for vitreous surgery are shown that
can be adjusted by the surgeon for stiffness, and so access is possible to all parts of
the vitreous cavity. Embodiments as shown above are safer, and increase the
10 variety of cases for which these instruments can be used.

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